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Substitute for form 1449A/PTO <div style="border: 2px solid black; border-radius: 50%; padding: 10px; text-align: center; width: 150px; margin: 0 auto;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT APR 30 2004 <small>(use many sheets as necessary)</small> </div>		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">Complete if Known</th> </tr> <tr> <td style="width: 50%;">Application Number</td> <td>10/809,738</td> </tr> <tr> <td>Filing Date</td> <td>March 25, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Steven Stice</td> </tr> <tr> <td>Group Art Unit</td> <td>Not Assigned</td> </tr> <tr> <td>Examiner Name</td> <td>Not Assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>04342.105062 DIV</td> </tr> </table>		Complete if Known		Application Number	10/809,738	Filing Date	March 25, 2004	First Named Inventor	Steven Stice	Group Art Unit	Not Assigned	Examiner Name	Not Assigned	Attorney Docket Number	04342.105062 DIV
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Sheet 1 of 7																	

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
DC		4,994,384		Prather et.al.	02-19-1991	
DC		5,057,420		Massey	10-15-1991	
DC		5,096,822		Rosenkrans Jr. et al.	03-17-1992	
DC		5,160,312		Voelkel	11-03-1992	
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DC		5,651,992		Wangh	07-29-1997	
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		Office ³	Number	Kind Code ² (if known)				
DC		PCT	WO 90/13627			11-15-1990		
		EPO	EP0 521674	A1				
		PCT	WO 95/16770			06-22-1995		
		PCT	WO 96/07732			03-14-1996		
		PCT	WO 97-07668			03-06-1997		
		PCT	WO 97-07669			03-06-1997		
		PCT	WO 98/07841			02-26-1998		
		PCT	WO 98/39416			09-11-1998		
DC		UK	GP 2 340 943	A		02-23-2000		

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DC		Abeydeera et al. "Glutathione content and embryo development after in vitro fertilisation of pig oocytes matured in the presence of a thiol compound and various concentrations of cysteine," <i>Zygote</i> . 1999 Aug; 7(3):203-10.	
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DC		Compton, "An improved Method for Routine Preparation of Intact Artificial Chromosome DNA (340-1000 kb) for Transfection into Human Cells" <i>Nucleic Acids Res.</i> 1999, Vol. 27, No. 7, pp. 1762-1765.	
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DC		Miyoshi et al., "Development of Porcine Embryos Reconstituted with Somatic Cells and Enucleated Metaphase I and II Oocytes Matured in a Protein-free Medium," <i>BMC Developmental Biology</i> , (2001), Vol. 1.	
		Miyoshi et al., "Transfer of porcine blastocyst-derived cells into enucleated oocytes," <i>Theriogenology</i> . 2001 Jan 1; 51(1):201.	
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		Susko-Parrish et al., "Inhibition of protein kinases after an induced calcium transient causes transition of bovine oocytes to embryonic cycles without meiotic completion," <i>Dev Biol.</i> 1994 Dec; 166(2):729-39.	
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↓		Yang et al., Electric field-induced activation of rabbit oocytes," <i>Biol Reprod.</i> 1992 Jul; 42(Suppl 1):117(abstract 268).	
DC		Yang et al. "Nuclear Totipotency of Cultured Rabbit Morulae to Support Full-term Development Following Nuclear Transfer" <i>Biology of Reproduction.</i> 1992; Vol. 47, 636-643.	

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				Application Number	10/809,738
				Filing Date	March 25, 2004
				First Named Inventor	Steven Stice
				Group Art Unit	Not Assigned
				Examiner Name	Not Assigned
Sheet	7	of	7	Attorney Docket Number	04342.105062 DIV

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DC		Zimmerman et al., "Electric field-induced cell-to-cell fusion," <i>J Membr Biol.</i> 1982; 67(3):165-82.	
		Search Report dated October 14, 2002 →	

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